
*The Department of the Treasury
Office of Inspector General*

Report Title

INFORMATION TECHNOLOGY: Security Vulnerabilities Pose Risks to the Bureau of Engraving and Printing's Network and Systems (OIG-03-070; issued March 27, 2003)
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Synopsis

We identified security vulnerabilities that may compromise the Bureau of Engraving and Printing's (BEP) network and computer systems leaving them open to misuse and attacks. We used two commercial off-the-shelf tools to check for vulnerabilities in BEP's network services, operating system configurations, file and user permissions, routers, e-mail, servers, and applications. The bureau's network and systems are integral parts of BEP's mission support structure. An attack on BEP's network and computer systems could be detrimental to the manufacturing of U. S. financial securities, U.S. postage stamps, and other security documents.

We provided BEP and Department management with reports generated by the tools that detailed the specific vulnerabilities detected and the actions needed to address the vulnerabilities. We recommended that BEP continue to prioritize and address vulnerabilities detected in its systems to reduce risks and threats to assets, infrastructure, and information. In addition, we recommended that the Department continue to work with BEP management to prioritize and address the vulnerabilities detected in the bureau's telecommunication devices.